

NAEMT's **Advanced Medical Life Support (AMLS)** course is the first EMS education program that fully addresses how to best assess and manage the most common medical crises in patients, offering a "think outside the box" methodology. It is for all levels of practitioners with a strong commitment to patient care, including emergency medical technicians, paramedics, nurses, nurse practitioners, physician assistants, nurse anesthetists and physicians.

The course emphasizes the use of scene size-up, history, interactive group discussion on potential treatment strategies, and physical exam to systematically rule out and consider possibilities and probabilities in treating patients' medical crises. The course offers an initial assessment-based approach that progresses to a diagnostic-based approach to quickly develop the best treatment plan.

AMLS is a sixteen-hour, two-day program that consists of interactive lectures, teaching and evaluation stations. The interactive/case based lectures include the following topics: altered mental status and neurologic disorders, respiratory dysfunction, shock, chest discomfort, endocrine, metabolic and environmental disorders, abdominal discomfort, infectious disease, and toxicologic emergencies, hazardous materials and weapons of mass destruction. Teaching stations follow the associated lectures each day.

AMLS is endorsed by the National Association of EMS Physicians (NAEMSP). It is accredited by the Commission on Accreditation for PreHospital Continuing Education (CAPCE) and is recognized by the National Registry of EMTs (NREMT). Students who successfully complete the AMLS course will receive a certificate of completion that is valid for four years.